

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 9/1/2015	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Submittal of bid opening report for the Installation of Traffic Signals, in Nipomo, to award the subject contract to Lee Wilson Electric Co., Inc., the lowest responsible bidder, in the amount of \$573,705. District 4.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is recommended that the Board: <ol style="list-style-type: none"> 1. Award the subject contract (No. 300510 and 300524) to Lee Wilson Electric Co., Inc., the lowest responsible bidder, at \$573,705.40, and 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$57,500.00 for a final total construction amount of \$631,205.40. 			
(6) FUNDING SOURCE(S) RSHA, USHA, Road Impact Fees, Road Fund	(7) CURRENT YEAR FINANCIAL IMPACT Estimated Project Costs = \$913,798.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001591		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 7/7/15, #1	
(17) ADMINISTRATIVE OFFICE REVIEW David E. Grim			
(18) SUPERVISOR DISTRICT(S) District 4			

Reference: 15SEP01-C-8

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Genaro Diaz, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 9/1/2015

SUBJECT: Submittal of bid opening report for the Installation of Traffic Signals, in Nipomo, to award the subject contract to Lee Wilson Electric Co., Inc., the lowest responsible bidder, in the amount of \$573,705. District 4.

RECOMMENDATION

In accordance with applicable State Law, it is recommended that the Board:

1. Award the subject contract (No. 300510 and 300524) to Lee Wilson Electric Co., Inc., the lowest responsible bidder, at \$573,705.40, and
2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$57,500.00 for a final total construction amount of \$631,205.40.

DISCUSSION

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, August 7, 2015.

Two bids were received. They are as follows:

Lee Wilson Electric Co., Inc.	\$573,705.40
CalPortland Construction	766,797.00
Engineer's Estimate	\$425,180.00

The low bid came in 35% above the Engineer's Estimate. In comparing the bids to the Engineer's Estimate, it appears that there are three reasons for the higher bid; 1) bid prices on traffic control and solar powered warning units increased from estimates; 2) the size of traffic signal standards at the Willow Road/Pomeroy Road location led to more expensive material costs; and 3) fewer contractors in the area to bid on this specialty work than in the past years. Nonetheless, the costs are appropriate for moving forward with this project at this time. We have reviewed the submittal from Lee Wilson Electric Co., Inc. and verified that they are the lowest responsive, responsible bidder.

Project Background Information

The project includes installation of traffic signals and associated improvements at the following locations in the community of Nipomo:

- Pomeroy Road at Willow Road
- Thompson Avenue at Titan Way (High School)

The signal at Willow Road and Pomeroy Road will upgrade on existing all-way stop intersection. Increasing traffic volumes warrant the signal which will reduce overall intersection delay and improve air quality. For the Nipomo High School entrance, the signal is warranted to relieve morning and afternoon peak periods traffic which stacks up on Titan Way as people leave the school. The signal will reduce overall delay at this location and improve pedestrian safety. Bus stop improvements are also included at the Titan Way intersection.

Construction of the project is anticipated to take place this winter after the traffic signal equipment has been ordered and received by the contractor.

OTHER AGENCY INVOLVEMENT/IMPACT

Staff coordinated with the Black Lake residents through several public meetings, letters and phone call discussions to address concerns with signalization. Various utility companies have provided appropriate input and/or will perform relocations prior to construction.

San Luis Obispo Council of Government is providing State Highway Account Funds to the project under an existing agreement with the County. A license and agreement for installation of traffic signal equipment from Lucia Mar Unified School District was approved by the Board on April 14, 2015. Various utility companies will perform necessary facility relocations prior to construction.

The County Environmental Coordinator has reviewed the two projects and determined they are exempt from the California Environmental Quality Act. County Counsel has reviewed and approved the contract as to legal form and effect.

FINANCIAL CONSIDERATIONS

These are multi-year Traffic Signal Installation projects budgeted in Road Fund as follows:

Pomeroy Road & Willow Road - WBS 300510, in the amount of \$482,850. The total project costs are estimated at \$477,115. The project will be funded from Regional State Highway Account (RSHA), Road Impact Fees Black Lake Development, and the Road Fund.

Thompson Avenue and Titan Way - WBS 300524, in the amount of \$467,000. The total project costs are estimated at \$436,683. The project will be funded from Urban State Highway Account (USHA) and the Road Fund.

No budget adjustments are necessary at this time.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

The immediate result of the recommended action will be the construction of this project, which will improve the road for the safety of the motoring public. This, in turn, will result in a safer, more livable community.

ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimates

File: Contract No. 300510 and 300524

c: Resident Engineer
Construction Engineer
Lee Wilson Electric Co., Inc., Contractor

Reference: 15SEP01-C-8

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